

JOINT MEETING - TECHNOLOGY AND SMOKE GROUPS
FLORENCE, ITALY, 1983

Wednesday, 26 October

Mr. C. Dietrich, Chairman of the Technology Group opened the meeting welcoming the members of the Smoke Study Group.

The report of the Technology Group meeting was then presented (see enclosure).

The floor was next given to the Chairman of the Smoke Group, Dr. D.T. Westcott, who in turn greeted the Assembly and made some brief announcement on the working programme of his Group on Thursday, 27 and Friday, 28 October.

Mr. J. Flesselles, General Secretary of CORESTA, then made some communications from a technical point of view. First of all, he gave news about the work that the grantees of Winston-Salem are doing at the present time: Mr. Pululu at the University of Bordeaux (France), Miss Akada in Tokyo (Japan), Miss Endrene in Italy and Mr. Gergics in USA. He underlined the importance of the grantees being given the opportunity of working with members of the CORESTA organisation.

Concerning the Vienna Congress, Mr. J. Flesselles precised that, although the Congress fees seem very high, they are, however, a normal contribution to the high expenses caused by such a Congress. It should be noted that fees will be even higher for those who register after the established date and for the non-members (decision of the Scientific Commission at Cape Town, South Africa, in May 1983). The Secretary of CORESTA asked to be informed of any changes in the organigrams of the companies members of the CORESTA so as to have a permanent up-dated files.

Then Mr. H. Klus, representative of the Austrian Tobacco Monopoly, made some announcements concerning the 8th International Congress of CORESTA, to be held in Vienna (Austria), from the 7 to the 12 October, 1984, on the occasion of the 200th anniversary of Austria Tabak.

To insure the success of the Congress he asked that many papers of a high scientific level should be prepared, and that the respective titles should be sent to the Organising Committee before the end of December 1983, and summaries before the end of March 1984, so as to allow the publishing of a special issue of the CORESTA Bulletin.

Mr. A. Beuchat, President of the Agronomy Group then took the floor.

(A summary is presented)

According to the Scientific Commission's resolution in Cape Town it was given to Mr. A. Beuchat the charge of making definite propositions to assure better collaboration between the two main groups, Leaf (Agronomy/Phytopathology) and Industry (Technology/Smoke).

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The existence of CORESTA and the reason of our presence are justified by two facts:

- The existence of tobacco planters
- The existence of tobacco smokers.

None of us can justify our activity without the simultaneous existence of the two groups of people.

The particularity of these two economic groups is the fact each group is practically unaware of their mutual exigencies.

Most of the time the planter is ignorant of what will be done with the tobacco he produces.

The presumption, on the other hand, of the cigarette manufacturer and even more of the leaf buyer is actually of being able to solve all his problems are nearly all thanks to the exclusive intervention of technology.

They forget that many mistakes which effect the final product and even the health of the consumer, and which can not be corrected by technical means, could have been avoided by a better collaboration and better information between the parties; these parties should remember that they are both in the same boat.

Beyond the economic interests of the Leaf and Industry Groups which obviously are not always parallel there certainly exists a field of activity of common interests.

So it is necessary for each group to have the capacity of determining these components of common interest which is only made possible by the exchange of information and by close collaboration.

The delegates of the Agronomy and Phytopathology suggest the following themes for collaboration among Leaf and Industry:

1. Drying Burley in bulk;
2. The use of new phyto regulators;
3. The use of new pesticides;
4. The influence of the nitrogen fertilisers on the nitrosamines of smoke;
5. Smoke condensate;
6. Ames test.

Dr. D.T. Westcott then gave the floor for comments and after a lively discussion it was decided that this document should be presented to the Scientific Commission.

Other brief announcements resulting from the last Scientific Commission meeting were given such as the use of data bank to solve the documentation problems of CORESTA, continuity of the scientific activity at CORESTA (duration of the mandate of Chairman and Secretaries), comments on the CORESTA Bulletin (usability, present form and contents).

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Another scientific paper was then presented.

"Relationship of dilution versus condensate in routine analyses" presented by Mr. M. Rigaux (F.J. Burrus, Switzerland).

By the official standards the volume of solvent to dilute the smoke condensate is independent of the quantity of this condensate. Although there is a trend to a significant decrease of smoke condensate nothing has been made to relate this to the solvent's volume. This over dilution has its maximum expression in the ultra-low cigarettes with consequences on the results.

This paper was then followed by a presentation by Dr. N. Baskevitch (LTR Industries, France) on "The use of on line Data Banks for documentation" the goal being:

1. To inform members on technical aspects linked with the use of on line data banks (equipment, information exchanges on networks, on line service vendors, existing databanks).
2. To investigate among the members on the interest which the development of a CORESTA data bank can represent.
3. To run a feasibility study on the development of a CORESTA data bank after detailed analysis of the problem.
4. To report to the Scientific Commission the results of the feasibility study and make proposals.

The importance of this subject allows us to include on the enclosures of this report the document presented to the participants.

The day ended by a banquet offered by the Italian Tobacco Monopoly represented by Mr. Enzo Mamone who greeted the participants and wished a profitable meeting.

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